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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Chiaki Senoo et al.

Art Unit:

Serial No.: 09/831,180

Examiner:

Filed: May 3, 2001

Customer No.: 21559

Title: NOVEL TRYPSIN FAMILY SERINE PROTEASES

Assistant Commissioner For Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449, copies of which are enclosed.

Submission of this statement is not a representation that a search has been made, nor is information included in this statement an admission that the information is material to patentability.

JP8-205893 which is written in the Japanese language, is enclosed. A concise explanation of this patent publication in the English language is provided as explanation of the relevance of the reference under 37 C.F.R. § 1.98 (a)(3).

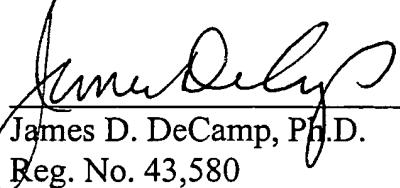
This statement is being filed before the receipt of a first Office Action on the merits.

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Respectfully submitted,

Date: 4 September 2001


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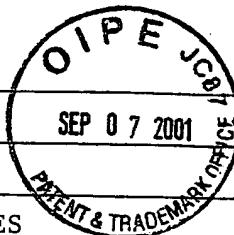


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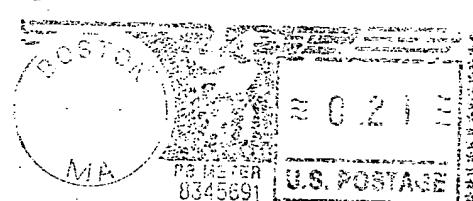
SUBSTITUTE FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.	50026/027001	
				Serial No.	09/831,180	
				Applicant	Chiaki Senoo et al.	
				Filing Date	May 3, 2001	
				Group		
				IDS Filed	September 4, 2001	
U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
	JP8-205893	Aug. 13, 1996	Japan			Yes (concise explanation)
	WO 99/26647	June 3, 1999	PCT			
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
	Hooper et al., "Testisin, a New Human Serine Proteinase Expressed by Premeiotic Testicular Germ Cells and Lost in Testicular Germ Cell Tumors," <i>Cancer Research</i> 59:3199-3205 (1999).					
	Klemm et al., "Mouse Preproacrosin: cDNA Sequence, Primary Structure and Postmeiotic Expression in Spermatogenesis," <i>Differentiation</i> 42:160-166 (1990).					
	Kohno et al., "Two Novel Testicular Serine Proteases, TESP1 and TESP2, Are Present in the Mouse Sperm Acrosome," <i>Biochemical and Biophysical Research Communications</i> 245:658-665 (1998).					
	Kremling et al., "Mouse Proacrosin Gene: Nucleotide Sequence, Diploid Expression, and Chromosomal Localization," <i>Genomics</i> 11:828-834 (1991).					
	Sun et al., "A New Family of 10 Murine Ovalbumin Serpins Includes Two Homologs of Proteinase Inhibitor 8 and Two Homologs of the Granzyme B Inhibitor (Proteinase Inhibitor 9)," <i>J. Biol. Chem.</i> 272:15434-15441 (1997).					
EXAMINER			DATE CONSIDERED			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.						

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ATTORNEY DOCKET NUMBER: 50026/027001

The U.S. PTO date stamp sets forth the date of receipt of:

Applicant/Patentee: Chiaki Senoo et al.Serial/Patent Number: 09/831,180Filed/Issued: May 3, 2001Title: NOVEL TRYPSIN FAMILY SERINE PROTEASES

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